

## Global Biotechnology (Synthetic Biology) Industry Research Report, Competitive Landscape, Market Size, Regional Status and Prospect

https://marketpublishers.com/r/G6C827494328EN.html

Date: December 2023

Pages: 120

Price: US\$ 3,250.00 (Single User License)

ID: G6C827494328EN

### **Abstracts**

Synthetic biology is now considered to be any form of bioengineering that requires contemporary gene synthesis techniques or advanced biotechnology to manipulate life and program the organism to perform any desired task. Synthetic biologists often use state-of-the-art technology to build life systems, often using the skills acquired in many areas of training.

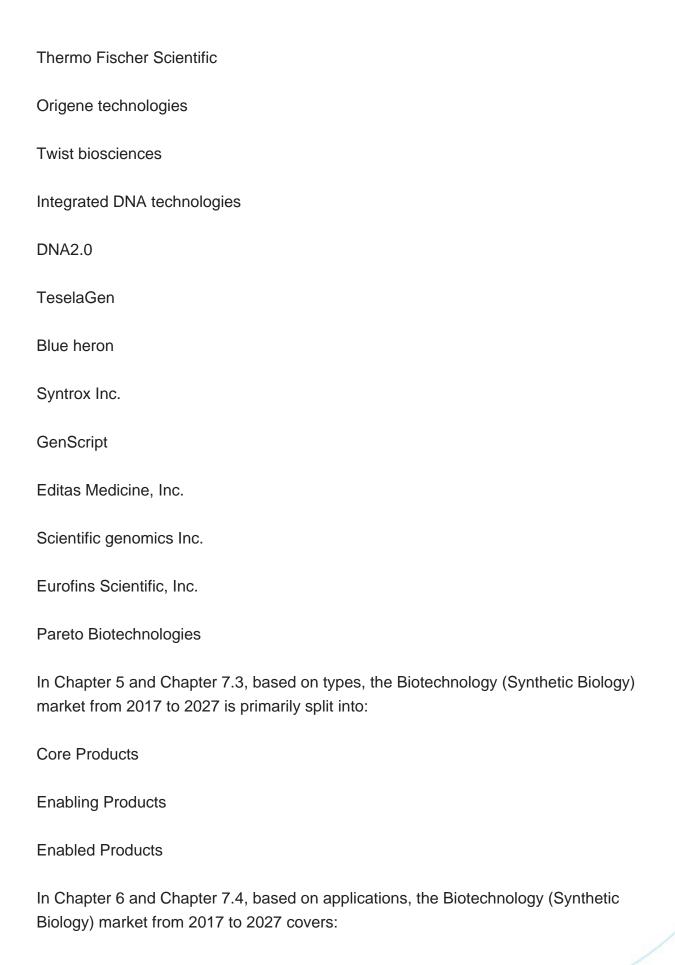
The report combines extensive quantitative analysis and exhaustive qualitative analysis, ranges from a macro overview of the total market size, industry chain, and market dynamics to micro details of segment markets by type, application and region, and, as a result, provides a holistic view of, as well as a deep insight into the Biotechnology (Synthetic Biology) market covering all its essential aspects.

For the competitive landscape, the report also introduces players in the industry from the perspective of the market share, concentration ratio, etc., and describes the leading companies in detail, with which the readers can get a better idea of their competitors and acquire an in-depth understanding of the competitive situation. Further, mergers & acquisitions, emerging market trends, the impact of COVID-19, and regional conflicts will all be considered.

In a nutshell, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the market in any manner.

Key players in the global Biotechnology (Synthetic Biology) market are covered in Chapter 9:







Healthcare
Chemicals (Including Bio-Fuels)
Agriculture
Others (Biosecurity, Energy, and Environment)
Geographically, the detailed analysis of consumption, revenue, market share and growth rate, historical data and forecast (2017-2027) of the following regions are covered in Chapter 4 and Chapter 7:
United States
Europe
China
Japan
India
Southeast Asia
Latin America
Middle East and Africa
Client Focus
1. Does this report consider the impact of COVID-19 and the Russia-Ukraine war on the Biotechnology (Synthetic Biology) market?
Yes. As the COVID-19 and the Russia-Ukraine war are profoundly affecting the global supply chain relationship and raw material price system, we have definitely taken them

(Synthetic Biology) Industry.

into consideration throughout the research, and in Chapters 1.7, 2.7, 4.X.1, 7.5, 8.7, we elaborate at full length on the impact of the pandemic and the war on the Biotechnology



2. How do you determine the list of the key players included in the report?

With the aim of clearly revealing the competitive situation of the industry, we concretely analyze not only the leading enterprises that have a voice on a global scale, but also the regional small and medium-sized companies that play key roles and have plenty of potential growth.

Please find the key player list in Summary.

3. What are your main data sources?

Both Primary and Secondary data sources are being used while compiling the report.

Primary sources include extensive interviews of key opinion leaders and industry experts (such as experienced front-line staff, directors, CEOs, and marketing executives), downstream distributors, as well as end-users.

Secondary sources include the research of the annual and financial reports of the top companies, public files, new journals, etc. We also cooperate with some third-party databases.

Please find a more complete list of data sources in Chapters 11.2.1 & 11.2.2.

4. Can I modify the scope of the report and customize it to suit my requirements?

Yes. Customized requirements of multi-dimensional, deep-level and high-quality can help our customers precisely grasp market opportunities, effortlessly confront market challenges, properly formulate market strategies and act promptly, thus to win them sufficient time and space for market competition.

#### Outline

Chapter 1 mainly defines the market scope and introduces the macro overview of the industry, with an executive summary of different market segments ((by type, application, region, etc.), including the definition, market size, and trend of each market segment.

Chapter 2 provides a qualitative analysis of the current status and future trends of the market. Industry Entry Barriers, market drivers, market challenges, emerging markets, consumer preference analysis, together with the impact of the COVID-19 outbreak will



all be thoroughly explained.

Chapter 3 analyzes the current competitive situation of the market by providing data regarding the players, including their sales volume and revenue with corresponding market shares, price and gross margin. In addition, information about market concentration ratio, mergers, acquisitions, and expansion plans will also be covered.

Chapter 4 focuses on the regional market, presenting detailed data (i.e., sales volume, revenue, price, gross margin) of the most representative regions and countries in the world.

Chapter 5 provides the analysis of various market segments according to product types, covering sales volume, revenue along with market share and growth rate, plus the price analysis of each type.

Chapter 6 shows the breakdown data of different applications, including the consumption and revenue with market share and growth rate, with the aim of helping the readers to take a close-up look at the downstream market.

Chapter 7 provides a combination of quantitative and qualitative analyses of the market size and development trends in the next five years. The forecast information of the whole, as well as the breakdown market, offers the readers a chance to look into the future of the industry.

Chapter 8 is the analysis of the whole market industrial chain, covering key raw materials suppliers and price analysis, manufacturing cost structure analysis, alternative product analysis, also providing information on major distributors, downstream buyers, and the impact of COVID-19 pandemic.

Chapter 9 shares a list of the key players in the market, together with their basic information, product profiles, market performance (i.e., sales volume, price, revenue, gross margin), recent development, SWOT analysis, etc.

Chapter 10 is the conclusion of the report which helps the readers to sum up the main findings and points.

Chapter 11 introduces the market research methods and data sources.

Years considered for this report:



Historical Years: 2017-2021

Base Year: 2021

Estimated Year: 2022

Forecast Period: 2022-2027



### **Contents**

### 1 BIOTECHNOLOGY (SYNTHETIC BIOLOGY) MARKET OVERVIEW

- 1.1 Product Overview and Scope of Biotechnology (Synthetic Biology) Market
- 1.2 Biotechnology (Synthetic Biology) Market Segment by Type
- 1.2.1 Global Biotechnology (Synthetic Biology) Market Sales Volume and CAGR (%) Comparison by Type (2017-2027)
- 1.3 Global Biotechnology (Synthetic Biology) Market Segment by Application
- 1.3.1 Biotechnology (Synthetic Biology) Market Consumption (Sales Volume) Comparison by Application (2017-2027)
- 1.4 Global Biotechnology (Synthetic Biology) Market, Region Wise (2017-2027)
- 1.4.1 Global Biotechnology (Synthetic Biology) Market Size (Revenue) and CAGR (%) Comparison by Region (2017-2027)
- 1.4.2 United States Biotechnology (Synthetic Biology) Market Status and Prospect (2017-2027)
- 1.4.3 Europe Biotechnology (Synthetic Biology) Market Status and Prospect (2017-2027)
- 1.4.4 China Biotechnology (Synthetic Biology) Market Status and Prospect (2017-2027)
- 1.4.5 Japan Biotechnology (Synthetic Biology) Market Status and Prospect (2017-2027)
- 1.4.6 India Biotechnology (Synthetic Biology) Market Status and Prospect (2017-2027)
- 1.4.7 Southeast Asia Biotechnology (Synthetic Biology) Market Status and Prospect (2017-2027)
- 1.4.8 Latin America Biotechnology (Synthetic Biology) Market Status and Prospect (2017-2027)
- 1.4.9 Middle East and Africa Biotechnology (Synthetic Biology) Market Status and Prospect (2017-2027)
- 1.5 Global Market Size of Biotechnology (Synthetic Biology) (2017-2027)
- 1.5.1 Global Biotechnology (Synthetic Biology) Market Revenue Status and Outlook (2017-2027)
- 1.5.2 Global Biotechnology (Synthetic Biology) Market Sales Volume Status and Outlook (2017-2027)
- 1.6 Global Macroeconomic Analysis
- 1.7 The impact of the Russia-Ukraine war on the Biotechnology (Synthetic Biology) Market

#### 2 INDUSTRY OUTLOOK



- 2.1 Biotechnology (Synthetic Biology) Industry Technology Status and Trends
- 2.2 Industry Entry Barriers
  - 2.2.1 Analysis of Financial Barriers
  - 2.2.2 Analysis of Technical Barriers
  - 2.2.3 Analysis of Talent Barriers
  - 2.2.4 Analysis of Brand Barrier
- 2.3 Biotechnology (Synthetic Biology) Market Drivers Analysis
- 2.4 Biotechnology (Synthetic Biology) Market Challenges Analysis
- 2.5 Emerging Market Trends
- 2.6 Consumer Preference Analysis
- 2.7 Biotechnology (Synthetic Biology) Industry Development Trends under COVID-19 Outbreak
  - 2.7.1 Global COVID-19 Status Overview
- 2.7.2 Influence of COVID-19 Outbreak on Biotechnology (Synthetic Biology) Industry Development

## 3 GLOBAL BIOTECHNOLOGY (SYNTHETIC BIOLOGY) MARKET LANDSCAPE BY PLAYER

- 3.1 Global Biotechnology (Synthetic Biology) Sales Volume and Share by Player (2017-2022)
- 3.2 Global Biotechnology (Synthetic Biology) Revenue and Market Share by Player (2017-2022)
- 3.3 Global Biotechnology (Synthetic Biology) Average Price by Player (2017-2022)
- 3.4 Global Biotechnology (Synthetic Biology) Gross Margin by Player (2017-2022)
- 3.5 Biotechnology (Synthetic Biology) Market Competitive Situation and Trends
  - 3.5.1 Biotechnology (Synthetic Biology) Market Concentration Rate
  - 3.5.2 Biotechnology (Synthetic Biology) Market Share of Top 3 and Top 6 Players
  - 3.5.3 Mergers & Acquisitions, Expansion

## 4 GLOBAL BIOTECHNOLOGY (SYNTHETIC BIOLOGY) SALES VOLUME AND REVENUE REGION WISE (2017-2022)

- 4.1 Global Biotechnology (Synthetic Biology) Sales Volume and Market Share, Region Wise (2017-2022)
- 4.2 Global Biotechnology (Synthetic Biology) Revenue and Market Share, Region Wise (2017-2022)
- 4.3 Global Biotechnology (Synthetic Biology) Sales Volume, Revenue, Price and Gross



#### Margin (2017-2022)

- 4.4 United States Biotechnology (Synthetic Biology) Sales Volume, Revenue, Price and Gross Margin (2017-2022)
- 4.4.1 United States Biotechnology (Synthetic Biology) Market Under COVID-19
- 4.5 Europe Biotechnology (Synthetic Biology) Sales Volume, Revenue, Price and Gross Margin (2017-2022)
- 4.5.1 Europe Biotechnology (Synthetic Biology) Market Under COVID-19
- 4.6 China Biotechnology (Synthetic Biology) Sales Volume, Revenue, Price and Gross Margin (2017-2022)
  - 4.6.1 China Biotechnology (Synthetic Biology) Market Under COVID-19
- 4.7 Japan Biotechnology (Synthetic Biology) Sales Volume, Revenue, Price and Gross Margin (2017-2022)
- 4.7.1 Japan Biotechnology (Synthetic Biology) Market Under COVID-19
- 4.8 India Biotechnology (Synthetic Biology) Sales Volume, Revenue, Price and Gross Margin (2017-2022)
  - 4.8.1 India Biotechnology (Synthetic Biology) Market Under COVID-19
- 4.9 Southeast Asia Biotechnology (Synthetic Biology) Sales Volume, Revenue, Price and Gross Margin (2017-2022)
- 4.9.1 Southeast Asia Biotechnology (Synthetic Biology) Market Under COVID-19
- 4.10 Latin America Biotechnology (Synthetic Biology) Sales Volume, Revenue, Price and Gross Margin (2017-2022)
  - 4.10.1 Latin America Biotechnology (Synthetic Biology) Market Under COVID-19
- 4.11 Middle East and Africa Biotechnology (Synthetic Biology) Sales Volume, Revenue, Price and Gross Margin (2017-2022)
- 4.11.1 Middle East and Africa Biotechnology (Synthetic Biology) Market Under COVID-19

## 5 GLOBAL BIOTECHNOLOGY (SYNTHETIC BIOLOGY) SALES VOLUME, REVENUE, PRICE TREND BY TYPE

- 5.1 Global Biotechnology (Synthetic Biology) Sales Volume and Market Share by Type (2017-2022)
- 5.2 Global Biotechnology (Synthetic Biology) Revenue and Market Share by Type (2017-2022)
- 5.3 Global Biotechnology (Synthetic Biology) Price by Type (2017-2022)
- 5.4 Global Biotechnology (Synthetic Biology) Sales Volume, Revenue and Growth Rate by Type (2017-2022)
- 5.4.1 Global Biotechnology (Synthetic Biology) Sales Volume, Revenue and Growth Rate of Core Products (2017-2022)



- 5.4.2 Global Biotechnology (Synthetic Biology) Sales Volume, Revenue and Growth Rate of Enabling Products (2017-2022)
- 5.4.3 Global Biotechnology (Synthetic Biology) Sales Volume, Revenue and Growth Rate of Enabled Products (2017-2022)

## 6 GLOBAL BIOTECHNOLOGY (SYNTHETIC BIOLOGY) MARKET ANALYSIS BY APPLICATION

- 6.1 Global Biotechnology (Synthetic Biology) Consumption and Market Share by Application (2017-2022)
- 6.2 Global Biotechnology (Synthetic Biology) Consumption Revenue and Market Share by Application (2017-2022)
- 6.3 Global Biotechnology (Synthetic Biology) Consumption and Growth Rate by Application (2017-2022)
- 6.3.1 Global Biotechnology (Synthetic Biology) Consumption and Growth Rate of Healthcare (2017-2022)
- 6.3.2 Global Biotechnology (Synthetic Biology) Consumption and Growth Rate of Chemicals (Including Bio-Fuels) (2017-2022)
- 6.3.3 Global Biotechnology (Synthetic Biology) Consumption and Growth Rate of Agriculture (2017-2022)
- 6.3.4 Global Biotechnology (Synthetic Biology) Consumption and Growth Rate of Others (Biosecurity, Energy, and Environment) (2017-2022)

# 7 GLOBAL BIOTECHNOLOGY (SYNTHETIC BIOLOGY) MARKET FORECAST (2022-2027)

- 7.1 Global Biotechnology (Synthetic Biology) Sales Volume, Revenue Forecast (2022-2027)
- 7.1.1 Global Biotechnology (Synthetic Biology) Sales Volume and Growth Rate Forecast (2022-2027)
- 7.1.2 Global Biotechnology (Synthetic Biology) Revenue and Growth Rate Forecast (2022-2027)
- 7.1.3 Global Biotechnology (Synthetic Biology) Price and Trend Forecast (2022-2027)7.2 Global Biotechnology (Synthetic Biology) Sales Volume and Revenue Forecast,Region Wise (2022-2027)
- 7.2.1 United States Biotechnology (Synthetic Biology) Sales Volume and Revenue Forecast (2022-2027)
- 7.2.2 Europe Biotechnology (Synthetic Biology) Sales Volume and Revenue Forecast (2022-2027)



- 7.2.3 China Biotechnology (Synthetic Biology) Sales Volume and Revenue Forecast (2022-2027)
- 7.2.4 Japan Biotechnology (Synthetic Biology) Sales Volume and Revenue Forecast (2022-2027)
- 7.2.5 India Biotechnology (Synthetic Biology) Sales Volume and Revenue Forecast (2022-2027)
- 7.2.6 Southeast Asia Biotechnology (Synthetic Biology) Sales Volume and Revenue Forecast (2022-2027)
- 7.2.7 Latin America Biotechnology (Synthetic Biology) Sales Volume and Revenue Forecast (2022-2027)
- 7.2.8 Middle East and Africa Biotechnology (Synthetic Biology) Sales Volume and Revenue Forecast (2022-2027)
- 7.3 Global Biotechnology (Synthetic Biology) Sales Volume, Revenue and Price Forecast by Type (2022-2027)
- 7.3.1 Global Biotechnology (Synthetic Biology) Revenue and Growth Rate of Core Products (2022-2027)
- 7.3.2 Global Biotechnology (Synthetic Biology) Revenue and Growth Rate of Enabling Products (2022-2027)
- 7.3.3 Global Biotechnology (Synthetic Biology) Revenue and Growth Rate of Enabled Products (2022-2027)
- 7.4 Global Biotechnology (Synthetic Biology) Consumption Forecast by Application (2022-2027)
- 7.4.1 Global Biotechnology (Synthetic Biology) Consumption Value and Growth Rate of Healthcare(2022-2027)
- 7.4.2 Global Biotechnology (Synthetic Biology) Consumption Value and Growth Rate of Chemicals (Including Bio-Fuels)(2022-2027)
- 7.4.3 Global Biotechnology (Synthetic Biology) Consumption Value and Growth Rate of Agriculture(2022-2027)
- 7.4.4 Global Biotechnology (Synthetic Biology) Consumption Value and Growth Rate of Others (Biosecurity, Energy, and Environment)(2022-2027)
- 7.5 Biotechnology (Synthetic Biology) Market Forecast Under COVID-19

## 8 BIOTECHNOLOGY (SYNTHETIC BIOLOGY) MARKET UPSTREAM AND DOWNSTREAM ANALYSIS

- 8.1 Biotechnology (Synthetic Biology) Industrial Chain Analysis
- 8.2 Key Raw Materials Suppliers and Price Analysis
- 8.3 Manufacturing Cost Structure Analysis
  - 8.3.1 Labor Cost Analysis



- 8.3.2 Energy Costs Analysis
- 8.3.3 R&D Costs Analysis
- 8.4 Alternative Product Analysis
- 8.5 Major Distributors of Biotechnology (Synthetic Biology) Analysis
- 8.6 Major Downstream Buyers of Biotechnology (Synthetic Biology) Analysis
- 8.7 Impact of COVID-19 and the Russia-Ukraine war on the Upstream and Downstream in the Biotechnology (Synthetic Biology) Industry

#### 9 PLAYERS PROFILES

- 9.1 Thermo Fischer Scientific
- 9.1.1 Thermo Fischer Scientific Basic Information, Manufacturing Base, Sales Region and Competitors
  - 9.1.2 Biotechnology (Synthetic Biology) Product Profiles, Application and Specification
  - 9.1.3 Thermo Fischer Scientific Market Performance (2017-2022)
  - 9.1.4 Recent Development
  - 9.1.5 SWOT Analysis
- 9.2 Origene technologies
- 9.2.1 Origene technologies Basic Information, Manufacturing Base, Sales Region and Competitors
  - 9.2.2 Biotechnology (Synthetic Biology) Product Profiles, Application and Specification
  - 9.2.3 Origene technologies Market Performance (2017-2022)
  - 9.2.4 Recent Development
  - 9.2.5 SWOT Analysis
- 9.3 Twist biosciences
- 9.3.1 Twist biosciences Basic Information, Manufacturing Base, Sales Region and Competitors
- 9.3.2 Biotechnology (Synthetic Biology) Product Profiles, Application and Specification
- 9.3.3 Twist biosciences Market Performance (2017-2022)
- 9.3.4 Recent Development
- 9.3.5 SWOT Analysis
- 9.4 Integrated DNA technologies
- 9.4.1 Integrated DNA technologies Basic Information, Manufacturing Base, Sales Region and Competitors
- 9.4.2 Biotechnology (Synthetic Biology) Product Profiles, Application and Specification
- 9.4.3 Integrated DNA technologies Market Performance (2017-2022)
- 9.4.4 Recent Development
- 9.4.5 SWOT Analysis
- 9.5 DNA2.0



- 9.5.1 DNA2.0 Basic Information, Manufacturing Base, Sales Region and Competitors
- 9.5.2 Biotechnology (Synthetic Biology) Product Profiles, Application and Specification
- 9.5.3 DNA2.0 Market Performance (2017-2022)
- 9.5.4 Recent Development
- 9.5.5 SWOT Analysis
- 9.6 TeselaGen
- 9.6.1 TeselaGen Basic Information, Manufacturing Base, Sales Region and

#### Competitors

- 9.6.2 Biotechnology (Synthetic Biology) Product Profiles, Application and Specification
- 9.6.3 TeselaGen Market Performance (2017-2022)
- 9.6.4 Recent Development
- 9.6.5 SWOT Analysis
- 9.7 Blue heron
- 9.7.1 Blue heron Basic Information, Manufacturing Base, Sales Region and

### Competitors

- 9.7.2 Biotechnology (Synthetic Biology) Product Profiles, Application and Specification
- 9.7.3 Blue heron Market Performance (2017-2022)
- 9.7.4 Recent Development
- 9.7.5 SWOT Analysis
- 9.8 Syntrox Inc.
- 9.8.1 Syntrox Inc. Basic Information, Manufacturing Base, Sales Region and

#### Competitors

- 9.8.2 Biotechnology (Synthetic Biology) Product Profiles, Application and Specification
- 9.8.3 Syntrox Inc. Market Performance (2017-2022)
- 9.8.4 Recent Development
- 9.8.5 SWOT Analysis
- 9.9 GenScript
  - 9.9.1 GenScript Basic Information, Manufacturing Base, Sales Region and

#### Competitors

- 9.9.2 Biotechnology (Synthetic Biology) Product Profiles, Application and Specification
- 9.9.3 GenScript Market Performance (2017-2022)
- 9.9.4 Recent Development
- 9.9.5 SWOT Analysis
- 9.10 Editas Medicine, Inc.
- 9.10.1 Editas Medicine, Inc. Basic Information, Manufacturing Base, Sales Region and Competitors
- 9.10.2 Biotechnology (Synthetic Biology) Product Profiles, Application and Specification
- 9.10.3 Editas Medicine, Inc. Market Performance (2017-2022)



- 9.10.4 Recent Development
- 9.10.5 SWOT Analysis
- 9.11 Scientific genomics Inc.
- 9.11.1 Scientific genomics Inc. Basic Information, Manufacturing Base, Sales Region and Competitors
- 9.11.2 Biotechnology (Synthetic Biology) Product Profiles, Application and Specification
  - 9.11.3 Scientific genomics Inc. Market Performance (2017-2022)
  - 9.11.4 Recent Development
- 9.11.5 SWOT Analysis
- 9.12 Eurofins Scientific, Inc.
- 9.12.1 Eurofins Scientific, Inc. Basic Information, Manufacturing Base, Sales Region and Competitors
- 9.12.2 Biotechnology (Synthetic Biology) Product Profiles, Application and Specification
- 9.12.3 Eurofins Scientific, Inc. Market Performance (2017-2022)
- 9.12.4 Recent Development
- 9.12.5 SWOT Analysis
- 9.13 Pareto Biotechnologies
- 9.13.1 Pareto Biotechnologies Basic Information, Manufacturing Base, Sales Region and Competitors
- 9.13.2 Biotechnology (Synthetic Biology) Product Profiles, Application and Specification
  - 9.13.3 Pareto Biotechnologies Market Performance (2017-2022)
  - 9.13.4 Recent Development
  - 9.13.5 SWOT Analysis

#### 10 RESEARCH FINDINGS AND CONCLUSION

#### 11 APPENDIX

- 11.1 Methodology
- 11.2 Research Data Source



### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Biotechnology (Synthetic Biology) Product Picture

Table Global Biotechnology (Synthetic Biology) Market Sales Volume and CAGR (%) Comparison by Type

Table Biotechnology (Synthetic Biology) Market Consumption (Sales Volume) Comparison by Application (2017-2027)

Figure Global Biotechnology (Synthetic Biology) Market Size (Revenue, Million USD) and CAGR (%) (2017-2027)

Figure United States Biotechnology (Synthetic Biology) Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Europe Biotechnology (Synthetic Biology) Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure China Biotechnology (Synthetic Biology) Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Japan Biotechnology (Synthetic Biology) Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure India Biotechnology (Synthetic Biology) Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Southeast Asia Biotechnology (Synthetic Biology) Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Latin America Biotechnology (Synthetic Biology) Market Revenue (Million USD) and Growth Rate (2017-2027)



Figure Middle East and Africa Biotechnology (Synthetic Biology) Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Global Biotechnology (Synthetic Biology) Market Sales Volume Status and Outlook (2017-2027)

Table Global Macroeconomic Analysis

Figure Global COVID-19 Status Overview

Table Influence of COVID-19 Outbreak on Biotechnology (Synthetic Biology) Industry Development

Table Global Biotechnology (Synthetic Biology) Sales Volume by Player (2017-2022)

Table Global Biotechnology (Synthetic Biology) Sales Volume Share by Player (2017-2022)

Figure Global Biotechnology (Synthetic Biology) Sales Volume Share by Player in 2021

Table Biotechnology (Synthetic Biology) Revenue (Million USD) by Player (2017-2022)

Table Biotechnology (Synthetic Biology) Revenue Market Share by Player (2017-2022)

Table Biotechnology (Synthetic Biology) Price by Player (2017-2022)

Table Biotechnology (Synthetic Biology) Gross Margin by Player (2017-2022)

Table Mergers & Acquisitions, Expansion Plans

Table Global Biotechnology (Synthetic Biology) Sales Volume, Region Wise (2017-2022)

Table Global Biotechnology (Synthetic Biology) Sales Volume Market Share, Region Wise (2017-2022)

Figure Global Biotechnology (Synthetic Biology) Sales Volume Market Share, Region Wise (2017-2022)



Figure Global Biotechnology (Synthetic Biology) Sales Volume Market Share, Region Wise in 2021

Table Global Biotechnology (Synthetic Biology) Revenue (Million USD), Region Wise (2017-2022)

Table Global Biotechnology (Synthetic Biology) Revenue Market Share, Region Wise (2017-2022)

Figure Global Biotechnology (Synthetic Biology) Revenue Market Share, Region Wise (2017-2022)

Figure Global Biotechnology (Synthetic Biology) Revenue Market Share, Region Wise in 2021

Table Global Biotechnology (Synthetic Biology) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table United States Biotechnology (Synthetic Biology) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Europe Biotechnology (Synthetic Biology) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table China Biotechnology (Synthetic Biology) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Japan Biotechnology (Synthetic Biology) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table India Biotechnology (Synthetic Biology) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Southeast Asia Biotechnology (Synthetic Biology) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Latin America Biotechnology (Synthetic Biology) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)



Table Middle East and Africa Biotechnology (Synthetic Biology) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Global Biotechnology (Synthetic Biology) Sales Volume by Type (2017-2022)

Table Global Biotechnology (Synthetic Biology) Sales Volume Market Share by Type (2017-2022)

Figure Global Biotechnology (Synthetic Biology) Sales Volume Market Share by Type in 2021

Table Global Biotechnology (Synthetic Biology) Revenue (Million USD) by Type (2017-2022)

Table Global Biotechnology (Synthetic Biology) Revenue Market Share by Type (2017-2022)

Figure Global Biotechnology (Synthetic Biology) Revenue Market Share by Type in 2021

Table Biotechnology (Synthetic Biology) Price by Type (2017-2022)

Figure Global Biotechnology (Synthetic Biology) Sales Volume and Growth Rate of Core Products (2017-2022)

Figure Global Biotechnology (Synthetic Biology) Revenue (Million USD) and Growth Rate of Core Products (2017-2022)

Figure Global Biotechnology (Synthetic Biology) Sales Volume and Growth Rate of Enabling Products (2017-2022)

Figure Global Biotechnology (Synthetic Biology) Revenue (Million USD) and Growth Rate of Enabling Products (2017-2022)

Figure Global Biotechnology (Synthetic Biology) Sales Volume and Growth Rate of Enabled Products (2017-2022)

Figure Global Biotechnology (Synthetic Biology) Revenue (Million USD) and Growth Rate of Enabled Products (2017-2022)

Table Global Biotechnology (Synthetic Biology) Consumption by Application (2017-2022)

Table Global Biotechnology (Synthetic Biology) Consumption Market Share by Application (2017-2022)



Table Global Biotechnology (Synthetic Biology) Consumption Revenue (Million USD) by Application (2017-2022)

Table Global Biotechnology (Synthetic Biology) Consumption Revenue Market Share by Application (2017-2022)

Table Global Biotechnology (Synthetic Biology) Consumption and Growth Rate of Healthcare (2017-2022)

Table Global Biotechnology (Synthetic Biology) Consumption and Growth Rate of Chemicals (Including Bio-Fuels) (2017-2022)

Table Global Biotechnology (Synthetic Biology) Consumption and Growth Rate of Agriculture (2017-2022)

Table Global Biotechnology (Synthetic Biology) Consumption and Growth Rate of Others (Biosecurity, Energy, and Environment) (2017-2022)

Figure Global Biotechnology (Synthetic Biology) Sales Volume and Growth Rate Forecast (2022-2027)

Figure Global Biotechnology (Synthetic Biology) Revenue (Million USD) and Growth Rate Forecast (2022-2027)

Figure Global Biotechnology (Synthetic Biology) Price and Trend Forecast (2022-2027)

Figure USA Biotechnology (Synthetic Biology) Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure USA Biotechnology (Synthetic Biology) Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure Europe Biotechnology (Synthetic Biology) Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure Europe Biotechnology (Synthetic Biology) Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure China Biotechnology (Synthetic Biology) Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure China Biotechnology (Synthetic Biology) Market Revenue (Million USD) and



Growth Rate Forecast Analysis (2022-2027)

Figure Japan Biotechnology (Synthetic Biology) Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure Japan Biotechnology (Synthetic Biology) Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure India Biotechnology (Synthetic Biology) Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure India Biotechnology (Synthetic Biology) Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure Southeast Asia Biotechnology (Synthetic Biology) Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure Southeast Asia Biotechnology (Synthetic Biology) Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure Latin America Biotechnology (Synthetic Biology) Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure Latin America Biotechnology (Synthetic Biology) Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure Middle East and Africa Biotechnology (Synthetic Biology) Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure Middle East and Africa Biotechnology (Synthetic Biology) Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Table Global Biotechnology (Synthetic Biology) Market Sales Volume Forecast, by Type

Table Global Biotechnology (Synthetic Biology) Sales Volume Market Share Forecast, by Type

Table Global Biotechnology (Synthetic Biology) Market Revenue (Million USD) Forecast, by Type



Table Global Biotechnology (Synthetic Biology) Revenue Market Share Forecast, by Type

Table Global Biotechnology (Synthetic Biology) Price Forecast, by Type

Figure Global Biotechnology (Synthetic Biology) Revenue (Million USD) and Growth Rate of Core Products (2022-2027)

Figure Global Biotechnology (Synthetic Biology) Revenue (Million USD) and Growth Rate of Core Products (2022-2027)

Figure Global Biotechnology (Synthetic Biology) Revenue (Million USD) and Growth Rate of Enabling Products (2022-2027)

Figure Global Biotechnology (Synthetic Biology) Revenue (Million USD) and Growth Rate of Enabling Products (2022-2027)

Figure Global Biotechnology (Synthetic Biology) Revenue (Million USD) and Growth Rate of Enabled Products (2022-2027)

Figure Global Biotechnology (Synthetic Biology) Revenue (Million USD) and Growth Rate of Enabled Products (2022-2027)

Table Global Biotechnology (Synthetic Biology) Market Consumption Forecast, by Application

Table Global Biotechnology (Synthetic Biology) Consumption Market Share Forecast, by Application

Table Global Biotechnology (Synthetic Biology) Market Revenue (Million USD) Forecast, by Application

Table Global Biotechnology (Synthetic Biology) Revenue Market Share Forecast, by Application

Figure Global Biotechnology (Synthetic Biology) Consumption Value (Million USD) and Growth Rate of Healthcare (2022-2027)

Figure Global Biotechnology (Synthetic Biology) Consumption Value (Million USD) and Growth Rate of Chemicals (Including Bio-Fuels) (2022-2027)

Figure Global Biotechnology (Synthetic Biology) Consumption Value (Million USD) and Growth Rate of Agriculture (2022-2027)

Figure Global Biotechnology (Synthetic Biology) Consumption Value (Million USD) and Growth Rate of Others (Biosecurity, Energy, and Environment) (2022-2027)

Figure Biotechnology (Synthetic Biology) Industrial Chain Analysis



Table Key Raw Materials Suppliers and Price Analysis

Figure Manufacturing Cost Structure Analysis

**Table Alternative Product Analysis** 

**Table Downstream Distributors** 

Table Downstream Buyers

Table Thermo Fischer Scientific Profile

Table Thermo Fischer Scientific Biotechnology (Synthetic Biology) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Thermo Fischer Scientific Biotechnology (Synthetic Biology) Sales Volume and Growth Rate

Figure Thermo Fischer Scientific Revenue (Million USD) Market Share 2017-2022 Table Origene technologies Profile

Table Origene technologies Biotechnology (Synthetic Biology) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Origene technologies Biotechnology (Synthetic Biology) Sales Volume and Growth Rate

Figure Origene technologies Revenue (Million USD) Market Share 2017-2022 Table Twist biosciences Profile

Table Twist biosciences Biotechnology (Synthetic Biology) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Twist biosciences Biotechnology (Synthetic Biology) Sales Volume and Growth Rate

Figure Twist biosciences Revenue (Million USD) Market Share 2017-2022 Table Integrated DNA technologies Profile

Table Integrated DNA technologies Biotechnology (Synthetic Biology) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Integrated DNA technologies Biotechnology (Synthetic Biology) Sales Volume and Growth Rate

Figure Integrated DNA technologies Revenue (Million USD) Market Share 2017-2022 Table DNA2.0 Profile

Table DNA2.0 Biotechnology (Synthetic Biology) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure DNA2.0 Biotechnology (Synthetic Biology) Sales Volume and Growth Rate



Figure DNA2.0 Revenue (Million USD) Market Share 2017-2022

Table TeselaGen Profile

Table TeselaGen Biotechnology (Synthetic Biology) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure TeselaGen Biotechnology (Synthetic Biology) Sales Volume and Growth Rate Figure TeselaGen Revenue (Million USD) Market Share 2017-2022

Table Blue heron Profile

Table Blue heron Biotechnology (Synthetic Biology) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Blue heron Biotechnology (Synthetic Biology) Sales Volume and Growth Rate Figure Blue heron Revenue (Million USD) Market Share 2017-2022

Table Syntrox Inc. Profile

Table Syntrox Inc. Biotechnology (Synthetic Biology) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Syntrox Inc. Biotechnology (Synthetic Biology) Sales Volume and Growth Rate Figure Syntrox Inc. Revenue (Million USD) Market Share 2017-2022

Table GenScript Profile

Table GenScript Biotechnology (Synthetic Biology) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure GenScript Biotechnology (Synthetic Biology) Sales Volume and Growth Rate Figure GenScript Revenue (Million USD) Market Share 2017-2022

Table Editas Medicine, Inc. Profile

Table Editas Medicine, Inc. Biotechnology (Synthetic Biology) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Editas Medicine, Inc. Biotechnology (Synthetic Biology) Sales Volume and Growth Rate

Figure Editas Medicine, Inc. Revenue (Million USD) Market Share 2017-2022 Table Scientific genomics Inc. Profile

Table Scientific genomics Inc. Biotechnology (Synthetic Biology) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Scientific genomics Inc. Biotechnology (Synthetic Biology) Sales Volume and Growth Rate

Figure Scientific genomics Inc. Revenue (Million USD) Market Share 2017-2022 Table Eurofins Scientific, Inc. Profile

Table Eurofins Scientific, Inc. Biotechnology (Synthetic Biology) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Eurofins Scientific, Inc. Biotechnology (Synthetic Biology) Sales Volume and Growth Rate

Figure Eurofins Scientific, Inc. Revenue (Million USD) Market Share 2017-2022



Table Pareto Biotechnologies Profile

Table Pareto Biotechnologies Biotechnology (Synthetic Biology) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Pareto Biotechnologies Biotechnology (Synthetic Biology) Sales Volume and Growth Rate

Figure Pareto Biotechnologies Revenue (Million USD) Market Share 2017-2022



#### I would like to order

Product name: Global Biotechnology (Synthetic Biology) Industry Research Report, Competitive

Landscape, Market Size, Regional Status and Prospect

Product link: <a href="https://marketpublishers.com/r/G6C827494328EN.html">https://marketpublishers.com/r/G6C827494328EN.html</a>

Price: US\$ 3,250.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

### **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G6C827494328EN.html">https://marketpublishers.com/r/G6C827494328EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



